JAP3 Rec'd PCT/PTO 19 DEC 2005

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 199	5, no persons are required to respond to a collec-	tion of information unless it displays a valid OMB control number.					
TRANSMITTAL LETTER TO DESIGNATED/ELECTED		ATTORNEY'S DOCKET NUMBER 109876-146372					
CONCERNING A SUBMISSIO	· · · · · · · · · · · · · · · · · · ·	U.S. APPLICATION:NO? (If known) see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/US04/19513	INTERNATIONAL FILING DATE 18 June 2004	PRIORITY DATE CLAIMED 20 June 2003					
TITLE OF INVENTION AUTOMATED RETAILING THROUGH AN O	C 17-0-0-11-10-10-10-10-10-10-10-10-10-10-10						
APPLICANT(S) FOR DO/EO/US							
Venkatesh Harinarayan, Arvind Goel, and Ravi Narasimhan Raj							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
2. Light This is a SECOND or SUBSEQUENT'S	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C <sub>.</sub> 37	71(f)). The submission must include items					
4. The US has been elected (Article 31).	The US has been elected (Article 31).						
5. XX A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by	the International Bureau.						
c. 🔯 is not required, as the applic	cation was filed in the United States Receiv	ring Office (RO/US).					
6. An English language translation of the	e International Application as filed (35 U.S.	C. 371(c)(2)).					
a. is attached hereto.	a. is attached hereto.						
b. has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Inte	rnational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated	b. have been communicated by the International Bureau.						
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and v	d. have not been made and will not be made.						
8. An English language translation of th	e amendments to the claims under PCT Ar	rticle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s	) or information included:						
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37 (	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Interr	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

IAP20 Res Cresurio 19 DEC 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATI	<u> </u>	, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/US04/19513		ATTORNEY'S DOCKET NUMBER 109876-146372	
20. Other items or information:						
Th - 5-11-					CALCULATIONS	DTO LIGE ON V
	wing fees have b			¢300	\$ 300.00	PTO USE ONLY
				\$300		
22. Exami	nation fee (37 CF	FR 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations\$200					\$200.00	
23. XX Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$100.00	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						
7	OTAL OF 21, 22	2 and 23 =			\$600.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		additional 50 or fraction ip to a whole number)	RATE		
- 100 =	/50 =			x \$250	\$ 0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$0	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	22	- 20 =	2	x \$ 50	\$ 100.00	
Independent claim	ns 3	- 3 =	0	× \$200	\$ <sub>0</sub>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$ <sub>0</sub>	-
TOTAL OF ABOVE CALCULATIONS =				\$ 700.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL =				\$350.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +			\$ N/A			
TOTAL NATIONAL FEE =				\$ 350.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +			\$N/A			
TOTAL FEES ENCLOSED =				\$ 350.00		
					Amount to be refunded:	\$
					Amount to be charged	\$

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. XX	A check in the amount of \$ 350 00	to cover the above residencies in the cover the above residencies in the cover the above residence in the cover the cover the above residence in the cover the cover the cover the above residence in the cover				
b. 🗆	Please charge my Deposit Account No.  A duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.				
c. XX	The Commissioner is hereby authorized to charge an Account No. 500393	y additional fees which may be required, or credit any overpayment to Deposit sheet is enclosed.				
d. 🔲	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND A	ALL CORRESPONDENCE TO:	Ar An				
	O Customer No. 0025943 /ABE, WILLIAMSON & WYATT, P.C.	SIGNATURE				
Pacwest Center, Suite 1900 1211 SW Fifth Avenue Portland, OR 97204	est Center, Suite 1900	Aloysius T.C. AuYeung NAME				
		35432 REGISTRATION NUMBER				
	•					
•						